

M/EB 392/63
17 September 1963
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MEMORANDUM FOR: Chief, Defensive Systems Division, OSI

ATTENTION: [REDACTED]

FROM: Chief, CIA/PID (NPIC)

SUBJECT: Photo Interpretation of Uka/Peschanyy Complex, USSR

REFERENCES: (a) Requirement C-SI-3-80,482
(b) CIA/PID Project C 1141-63

1. This memorandum is in response to your requirement dated 16 August 1963 requesting: (a) Detailed photo interpretation of the entire Uka/Peschanyy Complex, an estimate of the number of people involved, and any track activity leading from the complex; (b) Chronological report of the expansion at the complex; and (c) A list of all missions covering the area.

2. (a). Measurements and interpretation of buildings and structures at the complex are as follows and are keyed to the attached line drawing. Scale factors were obtained from TID/NPIC and measurements were accomplished by the photo interpreter.

- (1) Radome - approximately 110 feet diameter. Possible tower of undetermined height probably associated with radome.
- (2) Building - 175 by 45 feet.
- (3) Building - 55 by 30 feet.
- (4) Building - 120 by 70 feet.
- (5) Building - 120 by 55 feet.
- (6) Building - 160 by 45 feet.
- (7) Building - 85 by 45 feet.
- (8) Building - 40 by 45 feet, associated with tower (29) 1 mile away.
- (9) Building - 65 by 50 feet.
- (10) Building of undetermined size associated with interferometer.
- (11) Building - 75 by 60 feet.
- (12) Building - 75 by 40 feet.
- (13) Building - 80 by 45 feet.
- (14) Building - 105 by 50 feet.
- (15) Building - 105 by 50 feet.
- (16) Building - 100 by 50 feet.
- (17) Building - 100 by 50 feet.

Buildings 1-17 probably serve an operational purpose since they are arranged in an irregular pattern and are of various sizes. This is contrary to the regular size and placement of storage and housing buildings.

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- (18 to 23) Building - approximately 100 by 50 feet, probably storage.
- (24 to 30) Building - approximately 100 by 50 feet, probably storage.
- (31) Buildings - 75 by 50 feet, possible administration.
- (32 to 36) Buildings - 55 by 45 feet, possible storage.
- (37) Building - 45 by 40 feet.
- (38) Building - 45 by 40 feet.
- (39) Building - 60 by 30 feet.
- (40) Building - 40 by 30 feet.
- (41) Building - 190 by 75 feet.
- (42) Building - 55 by 40 feet.
- (43) Building - 55 by 40 feet.
- (44) Building - 100 by 50 feet.
- (45) Building - 75 by 50 feet.
- (46) Building - 100 by 50 feet.
- (47 to 50) Buildings - 100 by 50 feet.
- (51 to 65) Buildings - 60 by 40 feet.
- (66) Building - 125 by 70 feet.
- (67 to 68) Building - 85 by 70 feet.
- (69 to 79) Building - 60 by 40 feet.
- (80 to 81) Building - 75 by 45 feet.
- (82 to 86) Building - 75 by 50 feet.
- (87) Building - 40 by 30 feet, associated with tower (89).
- (88) Building - 55 by 35 feet, associated with tower (89).
- (89) Tower - approximately 270 feet high.
- (90) Building - 95 by 45 feet, associated with airfield.
- (91) Building - 65 by 35 feet, associated with airfield.
- (92) Building - 65 by 30 feet, associated with airfield.

Due to the similarity in size of probable housing and storage buildings it is impossible to differentiate between the two and thus precludes an estimate of the number of people involved at this site. The geographic isolation and severe climate suggests that a larger than normal storage and support area would be necessary for the number of people involved. No unusual track activity was observed leading from the complex. The housing area, indicated by a blue star on photos II and III, appears to have been abandoned since the 1960 coverage.

(b) Chronolog of expansion of Complex A, Ula. The site at Ula was first observed on [redacted] and is described in NPIC/JB-1-57 and [redacted] and PIC/R-2/59 (see enlargement I). It was not observed again until [redacted] when the airfield, radome tower, and large support area were reported in PIC/JB-39/60 (see enlargement II). From later [redacted] missions two reports, NPIC/BIOG/61, and NPIC/R124/62, verified the activity and the expansion which took place between 1957 and 1960. No significant expansion or change was observed between [redacted] is the best coverage of the area and by comparing [redacted] it appears that at least 90 percent of the buildings observed on [redacted] were present in 1960 (see enlargement III).

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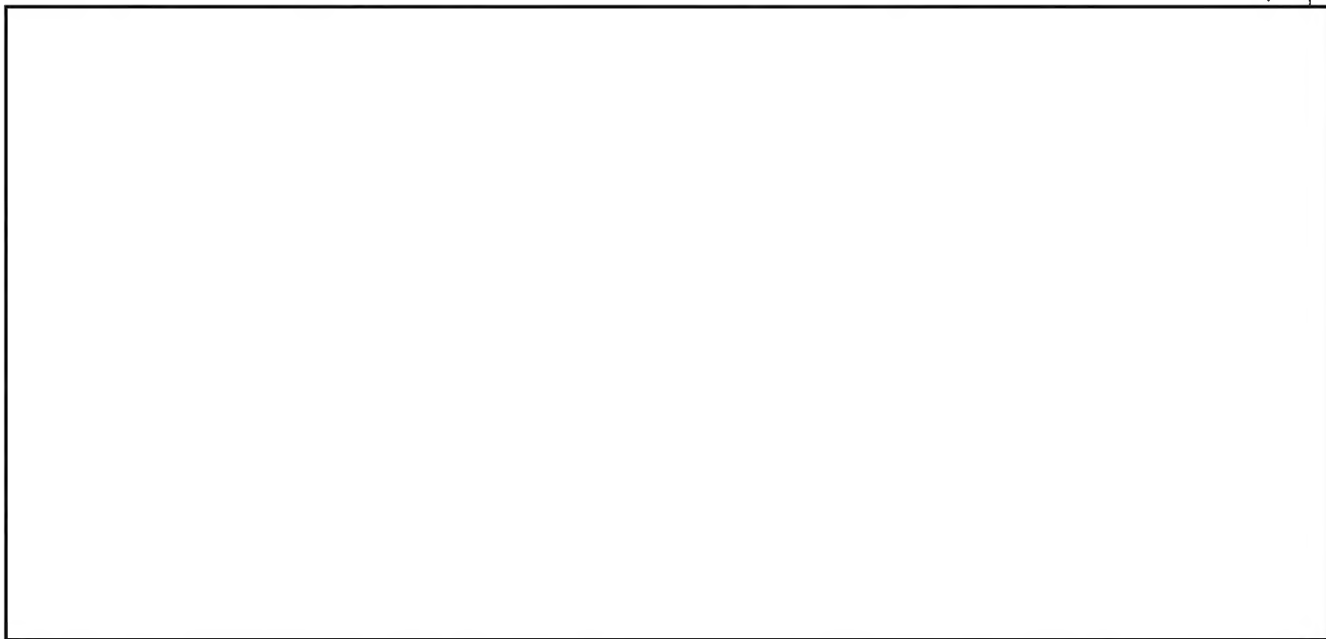
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3. The photo analyst on this project is [redacted] who may be contacted
on extension [redacted] should any questions concerning this project arise.

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4. This project is considered to be complete.

Enclosures:

- 1 - Three (3) enlargements
(CIA/PID/SEC-R-149/63 thru R-151/63)
- ✓ 2 - One (1) line drawing
(CIA/PID/SEC-R-152/63)

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COMPLEX A

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